PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

This form should be used for transmitting the ISSUE FFF and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| innronriate All further | correspondence includir d below or directed otl | no the Patent advance of | rders and notification of m | iaintenance fees v | vill be mailed to the curre | ent correspondence address as eparate "FEE ADDRESS" for | |
|--|---|---|---|---|--------------------------------------|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | s) Transmittal. The | is certificate cannot be use | for domestic mailings of the d for any other accompanying ment or formal drawing, must n. | |
| OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850 JUN 0 4 2009 | | | | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. | | | |
| 06/05/2009 RFEKADU | 2 00000011 1058750 | | | | | (Depositor's name) | |
| 01 FC:1501 1510.00 OP 02 FC:1504 300.00 OP | | | DEMARK | | | (Signature) | |
| APPLICATION NO. | NO. FILING DATE | | FIRST NAMED INVENTOR | | ATTORNEY DOCKET NO. CONFIRMATION NO. | | |
| 10/587,500 07/27/2006 | | | Takaaki Noda | | 128807 | 6657 | |
| | , | | NDUCTOR DEVICE AND | | **** | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSU | | 07/13/2009 | |
| nonprovisional | NO | \$1510 | \$300 | \$0 | \$1810 | 07/13/2009 | |
| EXAMINER | | ART UNIT | CLASS-SUBCLASS | | | | |
| GAMBETTA, KELLY M 1792 | | | 427-248100 | 1: | | • | |
| . Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attorney. | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | |
| ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Hitachi Kokusai Electric Inc. Tokyo, Japan | | | | | | | |
| Please check the appropri | iate assignee category or | categories (will not be p | rinted on the patent): | Individual 🖾 C | orporation or other private | group entity Government | |
| la. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies | | | b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) \[\begin{align*} \text{A check is enclosed. } \text{Ck} \begin{align*} 218834 \\ \begin{align*} \text{Payment by credit card. } \text{Form PTO-2038} \text{ is attached.} \] \[\begin{align*} \text{The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \(\frac{15-0461}{15-0461} \) (enclose an extra copy of this form). | | | | |
| a. Applicant claim | tus (from status indicate s SMALL ENTITY stat | us. See 37 CFR 1.27. | ☐ b. Applicant is no long | ger claiming SMA | LL ENTITY status. See 37 | 7 CFR 1.27(g)(2). | |
| NOTE: The Issue Fee and interest as shown by the | d Publication Fee (if requestions of the United Sta | uired) will not be accepte ites Patent and Trademark | ed from anyone other than to Office. | he applicant; a reg | istered attorney or agent; o | or the assignee or other party in | |
| Authorized Signature | Val a | lu- | Date June 4, 2009 | | | | |
| Typed or printed name <u>Daniel A. Tanner, III</u> Registration No. 54,734 This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proce | | | | | | | |
| This collection of inform | ation is required by 37 (| CFR 1.311. The informati | on is required to obtain or r | etain a benefit by | the public which is to file (| and by the USPIO to process | |

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.311. Ine information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.